

SPE RESPONSE FOR CERTIFICATE OF CORRECTION

Paper No.: _____

DATE : August 9, 2007

TO SPE OF : ART UNIT 2872

SUBJECT : Request for Certificate of Correction for Appl. No 09/362698 patent no 6829091

Please respond to this request for a certificate of correction within 7 days.

Please review the requested changes/corrections as shown in the **COCIN** document(s) in the IFW application image. No new matter should be introduced, nor should the scope or meaning of the claims be changed.

Please complete the response (see below) and forward the completed response to scanning using document code **COCX**.

Magdalene Talley

Certificates of Correction Branch
703-308-9390 ext. 116

Thank You For Your Assistance

The request for issuing the above-identified correction(s) is hereby:

Note your decision on the appropriate box.

☐ **Approved**

All changes apply.

☒ **Approved in Part**

Specify below which changes do not apply.

☐ **Denied**

State the reasons for denial below.

Comments: _____

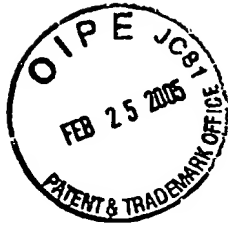
All changes approved except for insertion of paragraph in
column 30, line 51 since it does not meet statutory requirement that
the type of mistake must be (1) of a clerical nature; (2) of a
typographical nature or (3) a mistake of minor character. (see MPEP 1481)

Stephone B. Allen
Supervisory Patent Examiner

Stephone B. Allen
SPE

2872
Art Unit

00684.002621.1



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:

Takashi KATO et al.

Application No.: 09/362,698

Filed: July 29, 1999

For: OPTICAL SYSTEM AND OPTICAL INSTRUMENT
WITH DIFFRACTIVE OPTICAL ELEMENT

U.S. Patent No. 6,829,091 B2

Issued: December 7, 2004

)
:
) Examiner: A. V. Amari
:
) Group Art Unit: 2872
:
)

) February 25, 2005
:
)
:
)

Certificate
MAR 07 2005
of Correction

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Attention: Certificate of Correction Branch

REQUEST FOR
CERTIFICATE OF CORRECTION
UNDER RULES 322 AND 323

Sir:

Patentees request that a Certificate of Correction be issued by the Patent and

Trademark Office due to errors which appear in the printed patent as a result of Patent and

Trademark Office mistakes and mistakes of a minor nature which are not the fault of the Patent
and Trademark Office. A Certificate of Correction form, in duplicate, is enclosed.

03/01/2005 MBEYENE1 00000083 6829091

01 FC:1811

100.00 OP

- 1 -

MAR 17 2005

Accompanying this letter is a check for \$100.00 to cover the statutory fee for such Certificate of Correction. Any additional fee required by this paper may be charged to Deposit Account No. 06-1205. A duplicate of this paper is enclosed for that purpose.

Patentees' undersigned attorney may be reached in our Washington, D.C. Office by telephone at (202) 530-1010. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,



Attorney for Patentees
Steven E. Warner
Registration No. 33,326

FITZPATRICK, CELLA, HARPER & SCINTO
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SEW/eab

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PRINTER'S TRIM LINE

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,829,091 B2

DATED : December 7, 2004

INVENTOR(S) Takashi KATO et al.

Page 1 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE COVER PAGE:

In section "(*) Notice:" after "0 days.", insert the following paragraph:

-- This patent issued on a continued prosecution application filed under 37 C.F.R. 1.53(d), and is subject to the twenty year patent term provisions of 35 U.S.C. 154(a)(2). --

In section "(56) References Cited," under "FOREIGN PATENT DOCUMENTS," "JP 6-242373 2/1994" should read -- JP 6-242373 9/1994 --.

COLUMN 2:

Line 38, "fiat" should read -- flat --.

COLUMN 3:

Line 33, "system" should read -- system. --.

MAILING ADDRESS OF SENDER:

PATENT NO. 6,829,091 B2

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CERTIFICATE OF CORRECTION

PATENT NO. : 6,829,091 B2

DATED : December 7, 2004

INVENTOR(S) Takashi KATO et al.

Page 2 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 5:

Line 54, "element" should read -- element. --.

COLUMN 7:

Line 8, " $x = \{ch^2 / 1 + \sqrt{1 - (1 + k)c^2h^2}\} + Ah^4 + Bh^6 +$ " should read

-- $x = \{ch^2 / [1 + \sqrt{1 - (1 + k)c^2h^2}]\} + Ah^4 + Bh^6 +$ --.

Line 59, " $f(h) = a1 \cdot h^2 + a2h^4 + a3 \cdot h^6 + a4 \cdot h^8 + \dots g(h)2\pi / \lambda \cdot f(h)$ " should read

$f(h) = a1 \cdot h^2 + a2 \cdot h^4 + a3 \cdot h^6 + a4 \cdot h^8 + \dots$

-- $g(h) = 2\pi / \lambda \cdot f(h)$ --.

COLUMN 8:

Line 45, "Distributicn" should read -- Distribution --.

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PATENT NO. 6,829,091 B2

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CERTIFICATE OF CORRECTION

PATENT NO. : 6,829,091 B2

DATED : December 7, 2004

INVENTOR(S): Takashi KATO et al.

Page 3 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 9:

Line 12, "Distribution" should read -- Distribution --.

COLUMN 10:

Line 45, "problems)," should read -- problem), --.

COLUMN 11:

Line 24, "can not" should read -- cannot --.

COLUMN 13:

Line 2, "10-30 ml." should read -- 10-30 mm. --.

Line 3, "water," should read -- wafer, --.

Line 10, "agent.)" should read -- agent). --.

COLUMN 15:

Line 28, "boding" should read -- bonding --.

Line 30, "sued" should read -- used --.

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PATENT NO. : 6,829,091 B2

DATED : December 7, 2004

INVENTOR(S): Takashi KATO et al.

Page 4 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 16:

Line 38, "water" should read -- wafer --.

COLUMN 17:

Line 64, "my" should read -- may be --.

COLUMN 18:

Line 33, "Walls" should read -- Waals --.

COLUMN 20:

Line 32, "embodiment" should read -- embodiment. --.

COLUMN 22:

Line 6, "plat" should read -- plate --.

Line 21, "of" should read -- or --.

COLUMN 25:

Line 46, "hating" should read -- having --.

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Page 5 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 26:

Line 60, the first occurrence of "the" should be deleted.

COLUMN 27:

Line 38, "race" should read -- face --.

COLUMN 29:

Line 6, "lasers" should read -- laser --.

COLUMN 30:

Line 51, following "period." insert the following paragraph:

-- In the embodiment described above, optical elements being bonded by a hydrogen bond may be placed in a closed casing filled with a nitrogen gas ambience and a pressurizing treatment may be made to it. This is effective to increase the bonding strength. --.

Line 59, the second occurrence of "on" should be deleted.

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